

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|------------------------------|------------------|---------|------------------|
| S1    | 1     | "20060084198"  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/07/05 08:09 |
| S2    | 501   | 200/181.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:42 |
| S3    | 1336  | 438/48.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:42 |
| S4    | 646   | 438/50.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:42 |
| S5    | 399   | 438/51.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:42 |
| S6    | 2950  | 438/106.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:42 |
| S7    | 5539  | S2 or S3 or S4 or S5 or S6   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:42 |
| S8    | 18368 | ((mems or micro) adj switch)   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:43 |
| S9    | 198   | S7 S8  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/06/30 11:43 |
| S10   | 399   | 438/51.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/07/02 09:36 |
| S11   | 646   | 438/50.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/07/02 10:05 |
| S12   | 1336  | 438/48.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/07/02 10:54 |
| S13   | 1199  | 438/48.ccls. not (438/51.ccls. or<br>438/50.ccls. or 200/181.ccls.)  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/07/02 10:54 |
| S14   | 26    | ("5273939"   "5426070"  <br>"5448444"   "5572029"   "5578843"<br>  "5650568"   "5668033"  <br>"5672240"   "5858814"  <br>"5930651").PN. OR ("6143583").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2007/07/02 13:02 |

## EAST Search History

|     |       |   |                              |     |    |                  |
|-----|-------|---|------------------------------|-----|----|------------------|
| S15 | 87    | MEMS with mesa                              | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2007/07/02 13:40 |
| S16 | 1     | "20060084198"                               | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2007/07/02 13:16 |
| S17 | 119   | (switch) with mesa                          | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2007/07/02 13:46 |
| S18 | 5153  | "438".clas. mesa                            | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2007/07/02 13:46 |
| S19 | 64    | 438/106.ccls. mesa                          | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2007/07/02 13:46 |
| S20 | 0     | (mems or switch) with (mesa) with<br>(bond) | US-PGPUB                     | AND | ON | 2007/07/05 08:10 |
| S21 | 839   | (mems or switch) with (bond)                | US-PGPUB                     | AND | ON | 2007/07/05 08:11 |
| S22 | 12543 | (mems or switch) with (electrode)           | US-PGPUB                     | AND | ON | 2007/07/05 08:11 |
| S23 | 112   | (S21 or S22) mesa                           | US-PGPUB                     | AND | ON | 2007/07/05 08:11 |